

ABSTRACT:

An improved air suspension system for the rear axle of a vehicle such as a light to medium duty truck. The system  
5 includes a torque arm extending forward of the axle with its forward end mounted on the frame and an intermediate point mounted on the axle. The rear end of the torque arm extends rearwardly of the rear axle and has a hanger bracket attached thereto. The forward end of a lever arm is supported on a shackle  
10 assembly that in turn is mounted on the hanger bracket, and the rear end of the lever arm is mounted on a bushing affixed to the chassis. An air spring is mounted on the lever arm and the air spring and lever arm support major portion of the vehicle weight.